

**\*NOTIFICATION OF INTENT TO COMPLY (NIC)**

**40 CFR 63 SUBPART EEE – NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR  
POLLUTANTS FROM HAZARDOUS WASTE COMBUSTORS ("HWC MACT")**

Check the appropriate box :     ☒ **Draft NIC**     ☐ **Final NIC**

**General Information**

<b>OPERATOR INFORMATION</b>	
Facility Name: MeadWestvaco Corporation	USEPA RCRA ID No. LAD-010390599
Physical Address: 400 Crosby Rd, DeRidder LA 70634	
Contact: Vicente J. Martinez	Title: Environmental Lead
Mailing Address: Same	
Email Address: vjm5@meadwestvaco.com	
Phone No.: (337)462-4285	Fax No. (337)462-4243

**Information for sources that will comply with the HWC MACT**

Please complete the following sections for each affected source that will comply with the requirements and emission limits in 40 CFR 63 subpart EEE. If you need additional space, continuation sheets are provided at the end of this form.

Type of Source: Boilers (Steam production)	RCRA Unit Name: Boiler 2 & 3
Air Unit Name: EP 1-75 Boiler 2 & 3	
If permitted, permit numbers and dates (optional): RCRA Permit #:LAD-010390599-OP-1, date issued: 12/17/2003; Title V Permit #: 0320-00003-V1, date issued: 7/3/2002	
CAA Designation:	( ) Major Source                      (X) Area Source
<b>WASTE MINIMIZATION TECHNIQUES CONSIDERED OR TO BE CONSIDERED:</b>	
Waste Minimization Technique	Effectiveness
Auto filter System	Pending study results
<b>EVALUATION CRITERIA FOR SELECTING WASTE MINIMAZATION TECHNIQUE:</b>	
Technique	Criteria Description
Auto filter System	Elimination of hazardous waste stream (spent filter cake)
Reuse FC	Volume reduction of hazardous waste stream
<b>ADDITIONAL COMMENTS:</b>	

\*Evaluation criteria may include, but are not necessarily limited to, vendor guarantees, stack testing, engineering evaluations, etc. You can include details on criteria you consider as attachments.

Information for sources that will comply with the HWC MACT

EMISSIONS CONTROL TECHNIQUES CONSIDERED OR TO BE CONSIDERED:		
Pollutant	Emission Control Technique	Effectiveness
Destruction & Removal Efficiency (DRE)	Burner System redesign(size, multiple fuel)	Achieve 99.99% DRE of HAP
DRE	Optimize fuel gun	Achieve 99.99% DRE of HAP
DRE	Modification dampers	Achieve 99.99% DRE of HAP
DRE	Reduce Air in-leakage	Achieve 99.99% DRE of HAP
EVALUATION CRITERIA FOR SELECTING EMISSION CONTROL TECHNIQUES:		
Control Technique	Criteria Description	
Burner system redesign	Redesign burner system. Stack test to measure DRE	
Optimize fuel gun	Improve atomizing steam and fuel mixing for better combustion efficiency. Stack test to measure DRE	
Modification of dampers	Improve air and fuel mixing for better combustion efficiency. Stack test to measure DRE	
Reduce air in-leakage	Improve combustion efficiency by increasing temperature. Stack test to measure DRE	
EMISSION MONITORING TECHNIQUES:		
Pollutant	Technique	
DRE	Combustion temperature monitoring and performance tests	
Hg	Fuel feed sampling (non-detect - Hg is non-detect in our fuel stream)	
Dioxin/Furan	Performance testing (historical results are low)	

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### Schedule of Events

<b>KEY ACTIVITIES AND SCHEDULED DATES:</b>	
<b>Activity</b>	<b>Actual or Scheduled Date(s)</b>
<b>Start Engineering Studies (review old test reports, evaluate boiler efficiency, and recent process control upgrades effectiveness, conduct a DRE trial test)</b>	<b>4/22/05 – 6/9/06</b>
<b>Conduct NIC Meeting</b>	<b>10/10/06</b>
<b>Complete Engineering studies (burner system and other optimization techniques)</b>	<b>7/31/07</b>
<b>Award contracts/Issue purchase orders for emission control system and process changes</b>	<b>10/31/07</b>
<b>Submit permit modification application</b>	<b>7/31/07</b>
<b>Initiate contract work and equipment installation</b>	<b>1/2/08</b>
<b>Complete contract work and equipment installation</b>	<b>6/30/08</b>
<b>Certify final compliance</b>	<b>10/12/08</b>

### List of Attachments

Please itemize all attachments to the NIC.

<b>LIST OF ATTACHMENTS</b>	
<b>1.</b>	<b>Summary of public meeting (with Final NIC only)</b>
<b>2.</b>	<b>List of public meeting attendees and addresses (with Final NIC only)</b>
<b>3.</b>	<b>Copies of written comments/materials submitted at public meeting (with Final NIC only)</b>
<b>4.</b>	

**\*You are required to attach a summary of the public meeting held pursuant to 40 CFR 63.1210(c), as well as a list of attendees and copies of any written comments or materials submitted at the meeting.**

**Certification**

**The person who signs below must be an authorized representative as defined in 40 CFR 63.1212(a)(2).**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

**Print Name:** Carlos Arrambide  
**Title:** Plant Manager **Date:** 8/24/2006  
**Signature:** 